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**Driggars**

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(54) **PRINT-RECEPTIVE, PILL-RESISTANT,  
KNITTED FABRIC**

Guide to Modern Day Principles and Practices" No PUB  
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\* cited by examiner

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(\*) **Notice:** Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
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(57) **ABSTRACT**

A print-receptive, pill-resistant, knitted fabric and printed  
article of apparel. The fabric is knitted from yarn formed  
from high-tenacity, staple synthetic fiber having a tenacity  
value of greater than about 4 grams/denier and preferably  
about 6 grams/denier. The resulting knitted fabric has a  
pilling resistance value of greater than about 3. In the  
preferred embodiment, the high-tenacity, staple synthetic  
fiber is selected from the group consisting of air jet spun  
polyester; nylon; acrylic; and polypropylene. The use of  
staple fibers improves the hand, drape and comfort of the  
knitted fabric. Also, in the preferred embodiment, the knitted  
fabric is a double-knit fabric having a front side and a back  
side, the front side being formed from the high-tenacity,  
staple synthetic fiber and the back side being substantially  
formed from cellulosic yarns, such as cotton and synthetic  
cellulosic fibers. This construction improves both comfort  
and opacity of the knitted fabric while, at the same time,  
provides a print-receptive face and good print resolution of  
the article of apparel after multiple home washings.

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(52) **U.S. Cl.** ..... **66/202**

(58) **Field of Search** ..... **66/202**

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**17 Claims, 3 Drawing Sheets**

